

Title (en)

SURFACE TREATMENT OF METAL ARTICLES

Title (de)

OBERFLÄCHENBEHANDLUNG VON METALLPRODUKTEN

Title (fr)

TRAITEMENT SURFACIQUE D'ARTICLES METALLIQUES

Publication

**EP 1121219 A1 20010808 (EN)**

Application

**EP 99950912 A 19991014**

Priority

- GB 9903419 W 19991014
- GB 9822429 A 19981014

Abstract (en)

[origin: GB2342610A] An optical device e.g. camera 26 is used to detect flaws in continuous cast metal products so that they may be removed using a scarfing torch. The apparatus is adapted for use on fast moving products by viewing only a localised area of the surface of the cast metal product.

IPC 1-7

**B23K 7/06; B21B 45/00; G01N 21/89; G01N 25/72**

IPC 8 full level

**B23K 7/10** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 0021708A1

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DOCDB simple family (publication)

**GB 2342610 A 20000419; GB 2342610 B 20030115; GB 9822429 D0 19981209;** AU 6350599 A 20000501; AU 763693 B2 20030731;  
CA 2347227 A1 20000420; CA 2347227 C 20091110; EP 1121219 A1 20010808; US 6537386 B1 20030325; WO 0021708 A1 20000420

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